Title (en)

Routing system

Title (de)

Leitweglenkungssystem

Title (fr)

Système de routage

Publication

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Application

EP 97101628 A 19970131

Priority

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Abstract (en)

The prior art suffered from problems such as communication quality degradation including reductions in network throughput, delays, and cell loss. An additional problem was the consumption of large amounts of the VCI and VPI required at links between nodes of each connection due to the use of a plurality of connections. In response to these problems, according to the routing system of the present invention, the plurality of connections are not changed for sections in which the routes to be taken are different but are consolidated into one connection for sections in which the routes to be taken are the same; and a connecting device provided at the node, which are set up for a plurality of connections to either or to both the input and output sides, discretionary makes either a first connection, which is either the plurality of connections or one consolidated connection, to the input side, or a second connection, which is either the plurality of connections or one consolidated connection, to the output side. <IMAGE>

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